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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. Claims 4 and 9-25 have been canceled and claims 1, 5, 6, 8 and 26 have been amended herein.

Listing of Claims:

1. (Currently amended) A system that facilitates interactions between a first entity and a second entity, where the entities have a mismatched data type with at least one aspect in common, the system comprising:

a data type identifier that identifies whether the first entity and the second entity have a mismatched resolvable data type; and

a data type resolver that receives the mismatched resolvable data type from the data type identifier and resolves interactions between the first entity and the second entity by resolving the mismatched resolvable data type in accordance with the at least one common aspect, the data type resolver comprising:

a metadata reader that reads metadata associated with a resolvable data type and identifies at least one common aspect in the resolvable data type, the resolvable data type is incrementally extensible;

a method identifying subsystem connected to the metadata reader, the method identifying subsystem identifies a method associated with the resolvable data type; and

a method populating subsystem connected to the method identifying subsystem, the method populating subsystem establishes a link to the method.

2. (Original) The system of claim 1, where the first entity is a client and the second entity is a server.

3. (Previously Presented) The system of claim 1, where the at least one common aspect comprises at least one of a data aspect and a behavior aspect.

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4. (Canceled).
5. (Currently amended) The system of claim ~~[[4]]~~ 1, where the data type resolver comprises:
- ~~a metadata reader that reads the metadata associated with a resolvable data type;~~
 - an attribute identifying subsystem that is connected to the metadata reader, the attribute identifying subsystem identifies an attribute associated with a resolvable data type; and
 - an attribute populating subsystem connected to the attribute identifying subsystem, the attribute populating subsystem that establishes a value in the attribute;
 - ~~a method identifying subsystem connected to the metadata reader, the method identifying subsystem identifies a method associated with a resolvable data type; and~~
 - ~~a method populating subsystem connected to the method identifying subsystem, the method populating subsystem establishes a link to the method.~~
6. (Currently amended) The system of claim ~~1~~, ~~where a~~ the resolvable data type is associated with a proxy ~~and where the resolvable data type is incrementally extensible.~~
7. (Previously presented) The system of claim 6, where the resolvable data type is incrementally extensible on an as-needed basis.

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8. (Currently amended) A computer readable medium containing computer executable components for a system that facilitates interactions between two or more entities, where the entities have a mismatched data type with at least one common aspect, the components comprising:

a data type identifying component that identifies whether the first entity and the second entity have a mismatched resolvable data type; and

a data type resolving component that receives the mismatched resolvable data type from the data type identifier and resolves interactions between the first entity and the second entity by resolving the mismatched resolvable data type and creates a new data type that comprises the at least one common aspect, the data type resolver comprising:

a metadata reader that reads metadata associated with a resolvable data type and identifies at least one common aspect in the resolvable data type, the resolvable data type is incrementally extensible;

a method identifying subsystem connected to the metadata reader, the method identifying subsystem identifies a method associated with the resolvable data type; and

a method populating subsystem connected to the method identifying subsystem, the method populating subsystem establishes a link to the method.

9-25 (Canceled).

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26. (Currently amended) A system for facilitating interaction between two or more entities, where the entities have a mismatched data type, the system comprising:

means for receiving during interaction between two or more entities a first data type that is a mismatched data type with a second data type;

means for employing metadata to determining determine whether a first object of a first data type has at least one aspect common to a second object of a second data type; [[and]]

means for resolving the mismatched data type by producing a third object of a third data type during interaction between the two or more entities, where the third data type is incrementally extensible and comprises the at least one aspect common to the first data type and the second data type;

means for identifying a method associated with the resolvable data type; and

means for establishing a link to the method.

27. (Previously presented) The system of claim 26, where the first data type is incrementally extensible on an as-needed basis.